JAN 2 3 2008

N THE INITED STATES PATENT AND TRADEMARK OFFICE

In the application of Group Art Unit Confirmation No. 7612 Customer No. 39905 YOUNGS, Wiley J., et al. **CERTIFICATE OF MAILING** Serial No. 11/569,563 10/569,563 I hereby certify that the following correspondence was deposited with the United States Postal Service as Express Filed February 27, 2006 Mail in an envelope addressed to: Mail Stop: PETITION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA For METAL COMPLEXES OF 22313-1450 on January 23, 2009. N-HETEROCYCLIC CARBENES AS RADIOPHARMACEUTICALS AND Debbie Lowe, Assistant to George W. Moxon II **ANTIBIOTICS** Express Mail Label No. EQ 556711265 US

# PETITION TO REVIVE AND TO ESTABLISH PRIOR RECEIPT IN THE P.T.O. OF ITEMS CONSIDERED AS OMITTED BY THE NOTIFICATION OF ABANDONMENT

Sir:

Now comes Applicant, through its undersigned counsel, and submits herewith its Petition to Revive in response to the Notification of Abandonment mailed on January 11, 2008. Applicant asserts that the items indicated as omitted were in fact deposited with the P.T.O. with the original Response to Missing Parts filed on November 8, 2006. Enclosed is a copy of the Response to Missing Parts (Exhibit A), and a copy of the return postcard as stamped received by the P.T.O. on November 13, 2006 (Exhibit B). Also submitted herewith is a copy of the Notice to File Missing Parts of Nonprovisional Application mailed September 11, 2006 (Exhibit C).

Authorization is hereby made to charge the amount of \$400.00 to Deposit Account No. 50-0959 (Ref. No. 089498.0463), and to charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

However, it is respectfully requested that, upon grant of the petition, the petition fee be refunded by a credit to the charge authorized above.

Respectfully submitted,

01/25/2008 SSITHIB1 00000061 500959 11569563

01 FC:1462 400.00 DA

George W. Moxon II, Reg. No. 26,615

Roetzel & Andress 222 South Main Street Akron, Ohio 44308

Telephone: (330) 376-2700 Attorney for Applicants

January 23, 2008 089498.0463 - 1498999

Exhibit A S PATENT AND TRADEMARK OFFICE IN THE

Group Art Unit In the application of Confirmation No. 7612 Customer No. 39905 YOUNGS, Wiley J., et al. Serial No. 1<del>1/569,563</del>**10/569,563** Filed February 27, 2006 For METAL COMPLEXES OF N-HETEROCYCLIC CARBENES AS RADIOPHARMACEUTICALS AND **ANTIBIOTICS** 

### CERTIFICATE OF MAILING

I hereby certify that the following correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 8, 2006.

Angela R. Gamble, Assistant to George W. Moxon II

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

Now comes Applicants, through their undersigned counsel, and submit herewith a duly executed Combined Declaration and Power of Attorney and requested new drawings. Also submitted herewith is a copy of the Notice to File Missing Parts of Nonprovisional Application mailed September 11, 2006.

You are hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0959 (089498.0463.US). A duplicate copy of this page is included for such purposes.

Respectfully submitted,

George W. Moxon II, Reg. No. 26,615

Roetzel & Andress 222 South Main Street Akron, Ohio 44308

Telephone: (330) 376-2700

Attorney for Applicants

November 8, 2006



UNITED STATES DEFARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO.

ATTY. DOCKET NO.

10/569,563

Wiley J. Youngs

089498.0463.PCT.US

INTERNATIONAL APPLICATION NO.

PCT/US04/29285

I.A. FILING DATE

PRIORITY DATE

09/07/2004

09/05/2003

CONFIRMATION NO. 7612

**371 FORMALITIES LETTER** 

A sams

\*OC000000020365607\*

ROETZEL AND ANDRESS 222 SOUTH MAIN STREET **AKRON, OH 44308** 

39905

Date Mailed: 09/11/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/27/2006
- Copy of the International Search Report filed on 02/27/2006
- Information Disclosure Statements filed on 03/28/2006
- Small Entity Statement filed on 02/27/2006
- U.S. Basic National Fees filed on 02/27/2006
- Priority Documents filed on 02/27/2006
- Specification filed on 02/27/2006
- Claims filed on 02/27/2006
- Abstracts filed on 02/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$165 for a Small Entity:

#### • \$65 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- The application examination fee has not been paid. Applicant must submit \$100 to complete the
  examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if
  submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee
  was not paid before July 1, 2005.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- e For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

### VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/569,563	PCT/US04/29285	089498.0463.PCT.US

FORM PCT/DO/EO/905 (371 Formalities Notice)

# Exhibit B

Applicant(s)	The second secon
Serial No. Filing Date	Docket No. (257)
	- Hickory Cyclic
Mailed William Due Date William	Exp. Mail
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New Application TransmittalDeclarat	tion/Power of Attorney
Pages of SpecificationAssignm	nent & Cover Sheet OCKETED
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Pages of Request	Transmittal DEB81E LOWE
( )Notice of AppealAppeal Brief	RECEIPT ACKNOWLEDGED
( ) Amendment/Response	OIPE
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( ) Certificate of Correction	(3 NOV 1 3 2006 C)
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( ) Trademark/Service AppUseITU	Constant of the constant of th
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Opposition	₩
IAD IS Doo	ADOTIDTO 19 NOV 2000
#WIJ NEC	UPUTPIU 13 NUV 2006

As below named inventors, we hereby declare that:

the specification of which

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# METAL COMPLEXES OF N HETEROCYCLIC CARBENES AS RADIOPHARMACEUTICALS AND ANTIBIOTICS

	is attached herete	o.			
<u>X</u>	was filed on	February 27, 2006	as Application S	Serial No	o. <u>10/569563</u>
			erstand the contents of any amendment refe		
			which is material to dederal Regulations,		
foreign appi below any fo	lication(s) for pate	nt or inventor's cert for patent or inventor	Fitle 35, United State ificate listed below and is certificate having a	nd have	also identified
Priority Cla	imed				
Number	Country	Date Fi	led	Yes	No

### **English Language Declaration**

We hereby claim the benefit under Title 35, United States Code, ' 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, ' 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, ' 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

10/569563	February 27, 2006	<u>Active</u>
Application Serial No.	Filing Date	Status
rippilottion botton to.	1 1111.6 2 1110	0
Application Serial No.	Filing Date	Status

**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

George W. Moxon II, Reg. No. 26,615; James C. Scott, Reg. No. 35,351; Mark C. Terzola, Reg. No. 40,201; Joseph J. Crimaldi, Reg. No. 41,6904; and Dominic A. Frisina, Reg. No. 55,807.

Send Correspondence to: George W. Moxon II
Roetzel & Andress
222 South Main Street
Akron, Ohio 44308

Direct Telephone Calls to: George W. Moxon II Telephone: (330) 849-6689

### **DECLARATION**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE			
Inventor: Wiley J. Youngs Date 10/06	-		
Residence: 113 Harmony Hills Road Akron, Ohio 44321			
Post Office Address: (same as above)			
Citizenship: United States			
Inventor: Claire A. Tessier	Date (0/2/06		
Residence: 113 Harmony Hills Road Akron, Ohio 44321			
Post Office Address: (same as above)			
Citizenship: United States			
Inventor:  Jared Garrison	Date		
Jared Garrison			
Residence: 1436 Buckingham Gate Blvd A Akron, Ohio 44221			
Post Office Address: (same as above)			

Citizenship: United States

### **DECLARATION**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **SIGNATURE**

Inventor: Wiley J.	Youngs Date	
Residence:	113 Harmony Hills Road Akron, Ohio 44321	•
Post Office Add	ress: (same as above)	
Citizenship: Ur	ited States	
Inventor: Claire A	. Tessier	Date
Residence:	113 Harmony Hills Road Akron, Ohio 44321	
Post Office Add	ress: (same as above)	
Citizenship: Ur	nited States	. 101/01
Inventor: Jared Ga	nrrison	Date 4/26/06
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Post Office Add	ress: (same as above)	
Citizenship: Ut	nited States	

Inventor: Carol Quezada	Date 4/20/06
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Citizenship: United States	
Inventor: Abdulkareem Melaiye	Date
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Post Office Address: (same as above)	
Citizenship: Nigeria	
Inventor:  Mathew Panzner	Date
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Post Office Address: (same as above)	
Citizenship: United States	
Inventor: Semih Durmus	Date
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Post Office Address: (same as above)	
Citizenship: Turkey	

Inventor:	Date
Carol Quezada	
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Inventor: Abdulkareem Melaiye  Abdulkareem Melaiye	Date 04/08/208
Residence: 26 East Tallmadge Avenue Akron, Ohio 44310	
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Inventor:	Date
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Inventor: Mathew Panzner	Date 4-8-06
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Inventor:		e
Carol Quezac	la	
· · · · · · · · · · · · · · · · · · ·	20 South Van Buren Avenue arberton, Ohio 44203	
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Abdulkareem	Melaiye	
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Inventor:	· ·	Date
Mathew Panz	ner	
	79 South Hawkins Avenue kron, Ohio 44313	
Post Office Address:	(same as above)	
Citizenship: United S	States	2. l.
Inventor: Semih Durmu	us .	Date $\frac{10}{5}$ $\frac{120}{5}$
Residence:	418 ½ Crouse Street, Apt 1 Akron, Ohio 44311	
Post Office Address:	(same as above)	
Citizenship: Turkey		